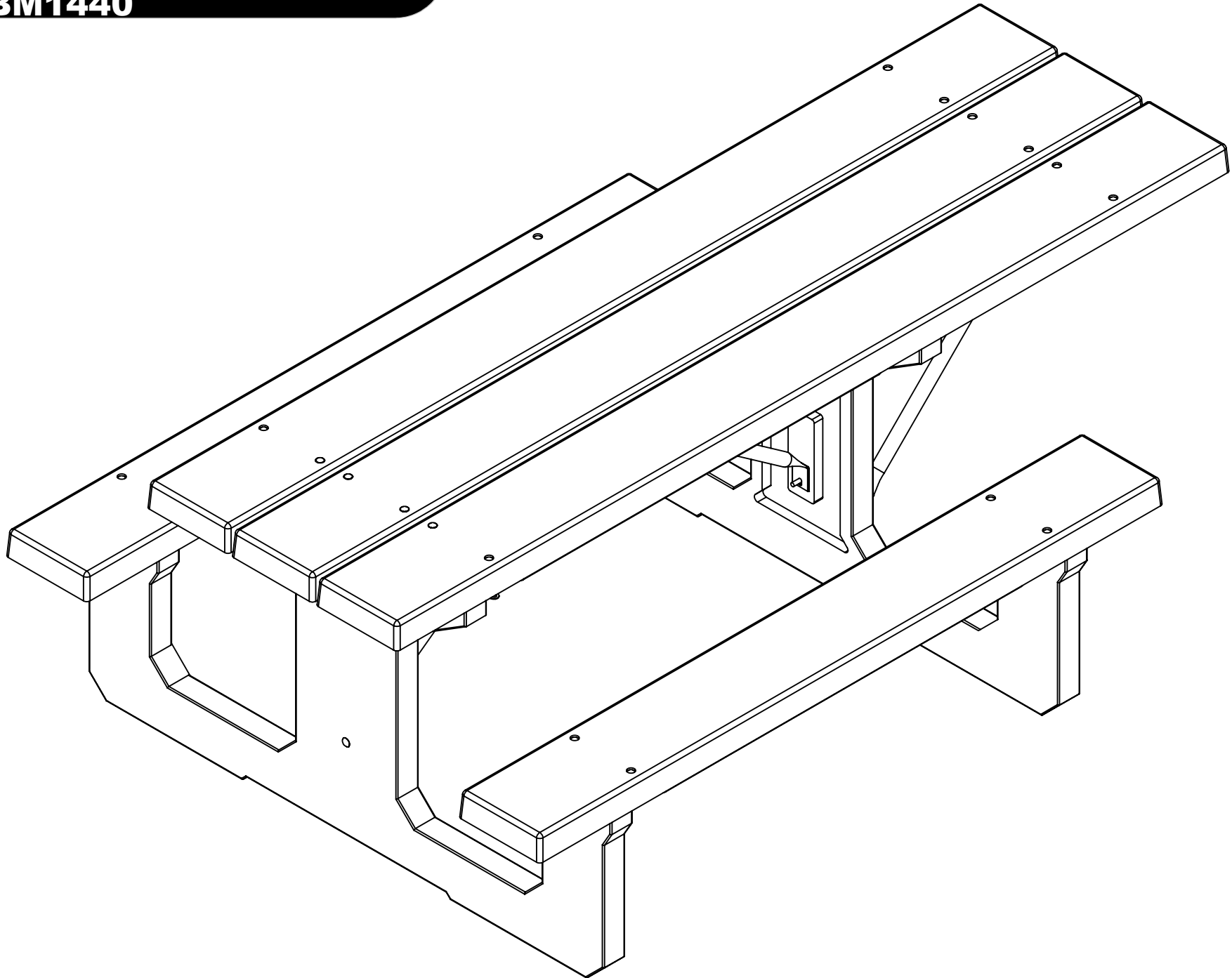
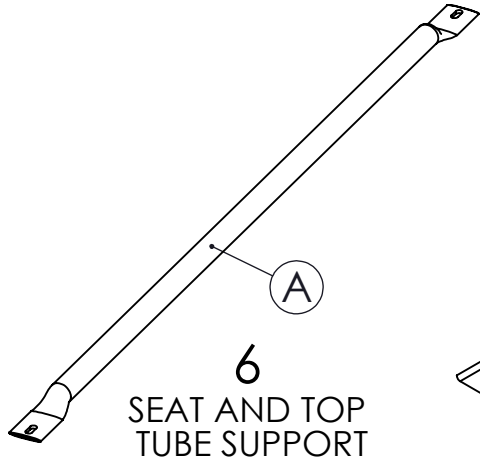


**ADA Walk-Thru Table  
Instructions  
BM1440**

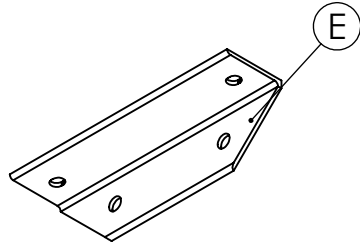
REV# 3



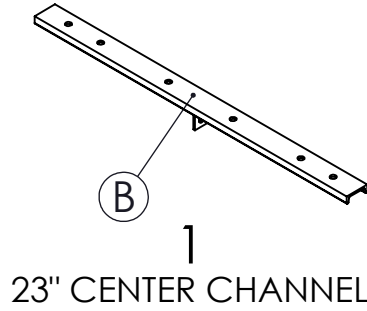
# ADA Walk-Thru Table Instructions BM1440



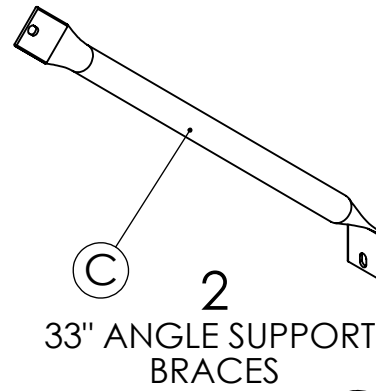
6  
SEAT AND TOP  
TUBE SUPPORT



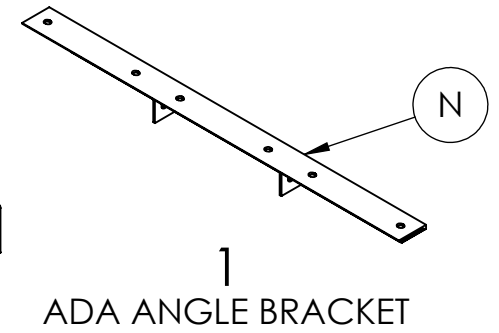
4  
SEAT ANGLE BRACKET



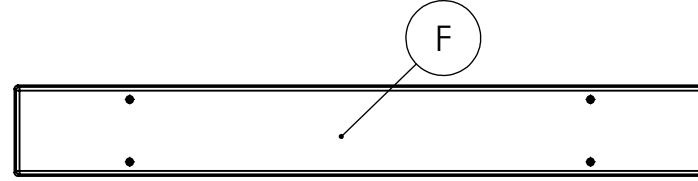
1  
23" CENTER CHANNEL



2  
33" ANGLE SUPPORT  
BRACES



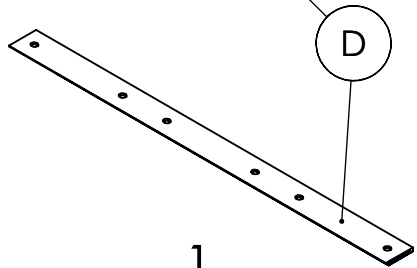
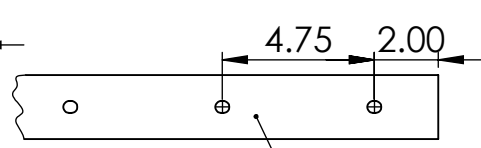
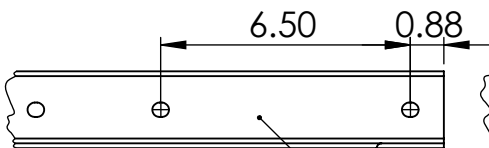
1  
ADA ANGLE BRACKET  
BRACES



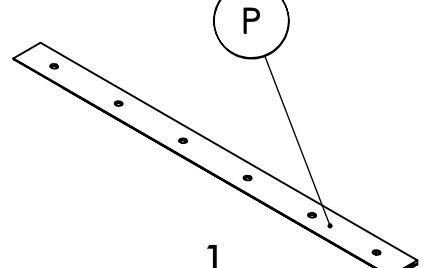
2 @ 6FT  
PLASTIC BOARDS



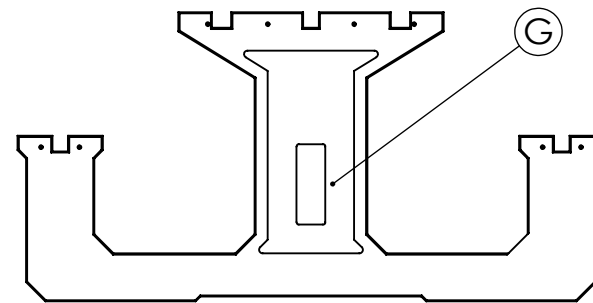
3 @ 8FT  
PLASTIC BOARDS



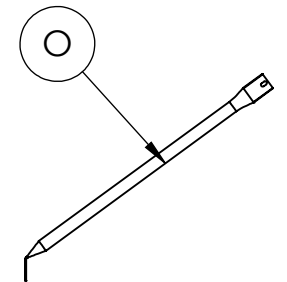
1  
TOP ANGLE BRACKET



1  
ADA TOP ANGLE BRACKET



2  
PLASTIC END SUPPORT

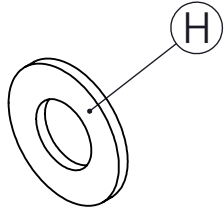


2  
30" ADA SUPPORT  
BRACES

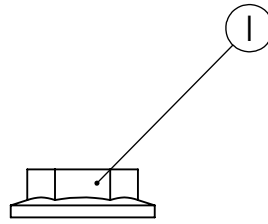
**HARDWARE &  
TOOLS REQUIRED  
FOR ASSEMBLY**

**2/11**

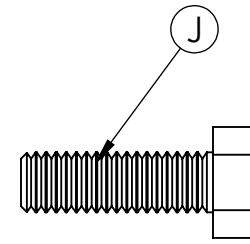
# ADA Walk-Thru Table Instructions BM1440



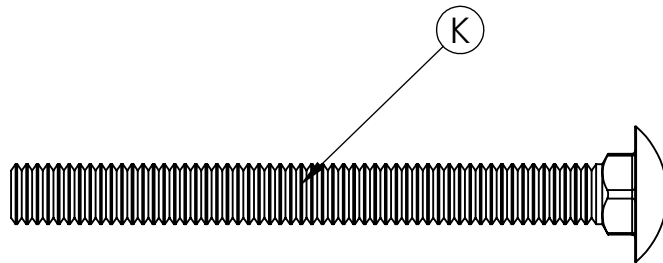
8  
EXTRA THICK WASHER



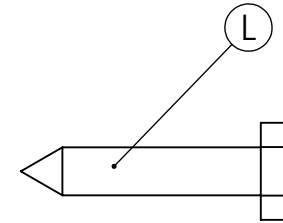
25  
5/16" FLANGE NUT



3  
5/16-18 X 1" HEX BOLT



22  
5/16-18 X 3-1/4" CARRIAGE BOLT



30  
1/4 X 1-1/2" LAG SCREW

## REQUIRED TOOLS (NOT INCLUDED)

1 - 1/2" WRENCH  
1 - 1/2" SOCKET  
1 - 7/16" SOCKET  
1/8" DRILL BIT  
POWER DRILL

**NOTE: IT IS IMPORTANT TO KEEP ALL BOLTS FINGER TIGHT DURING ASSEMBLY UNTIL ENTIRE TABLE IS ASSEMBLED**

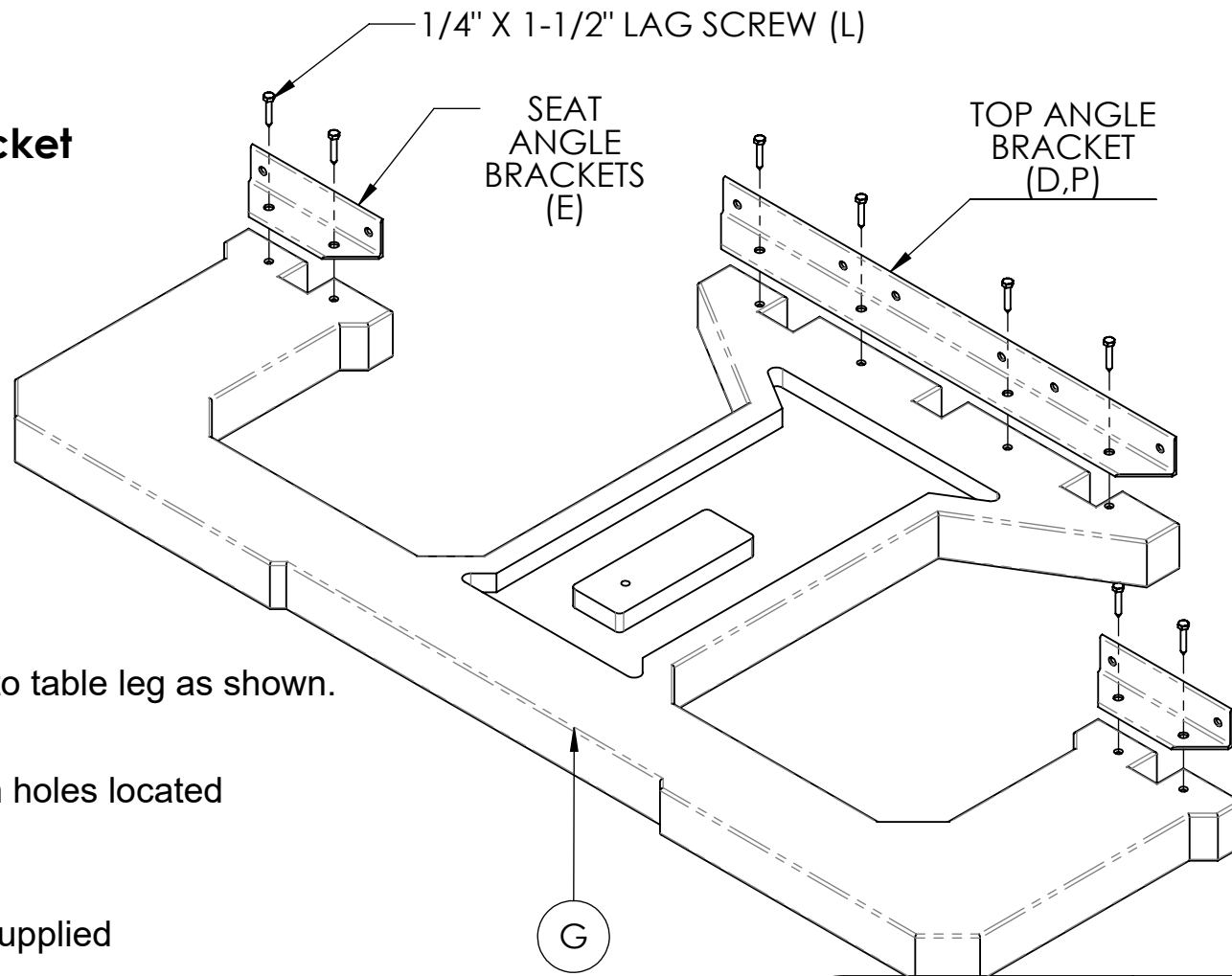
**HARDWARE &  
TOOLS REQUIRED  
FOR ASSEMBLY**

**3/11**

# **ATTENTION!**

**BEFORE STARTING TABLE ASSEMBLY, PLEASE ATTACH ANGLE BRACKETS TO TABLE LEGS AS SHOWN BELOW.**

**NOTE: Table leg with bracket (D) will be used first.**



**Step 1**  
Place angle brackets (E, D, P) onto table leg as shown.

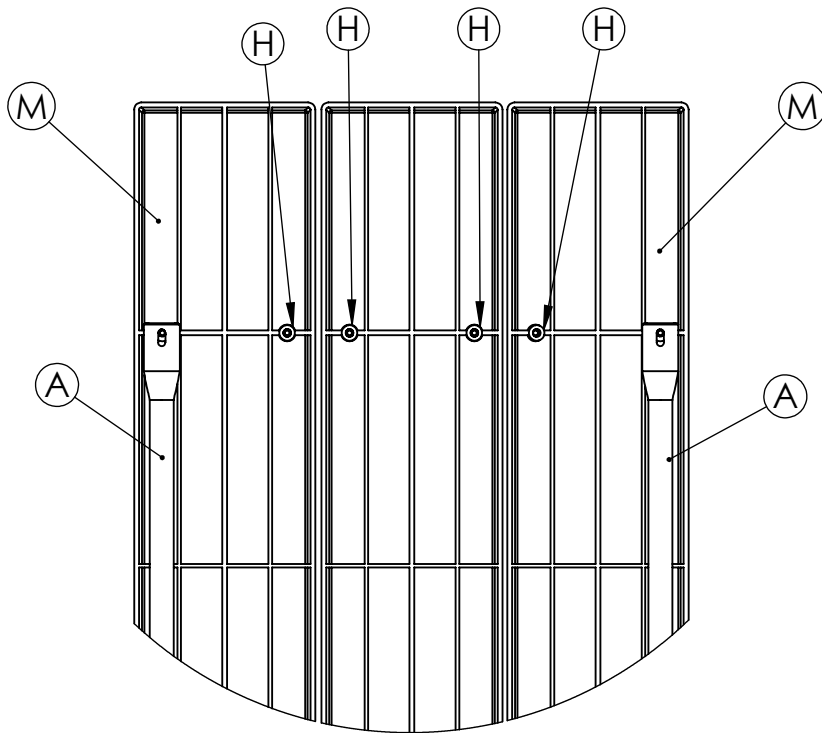
**Step 2**  
Align holes on angle brackets with holes located on table leg.

**Step 3**  
Fasten angle brackets using the supplied 1/4" x 1-1/2" lag screws. (L)

# ADA Walk-Thru Table Instructions BM1440

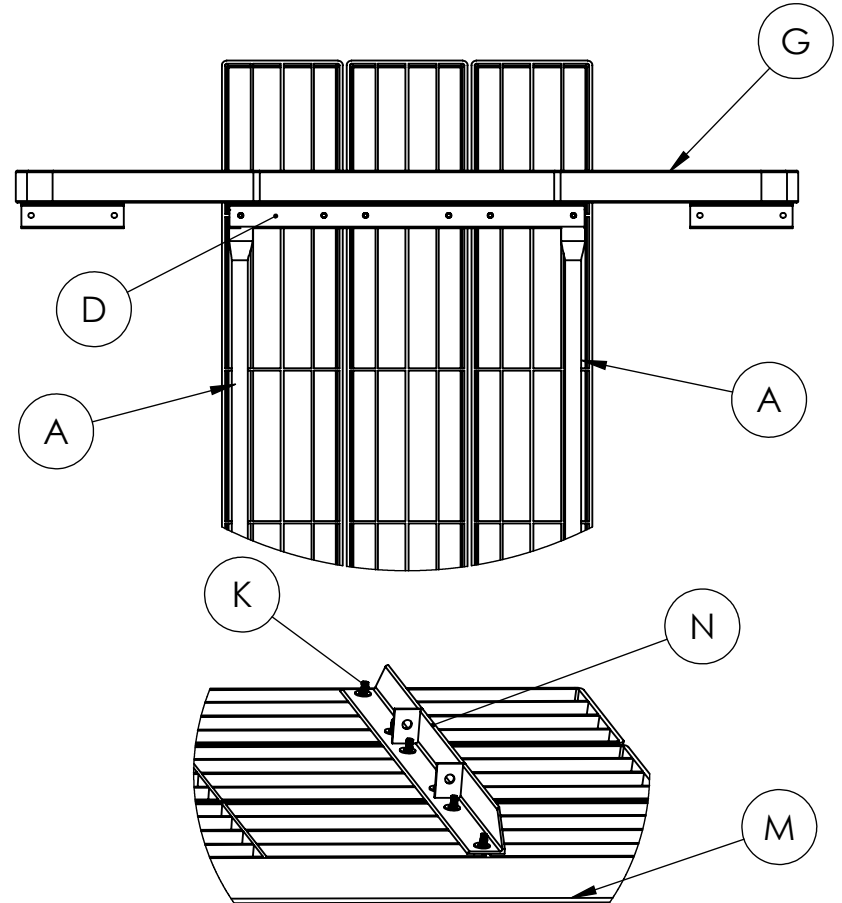
## STEP #1 Tabletop Assembly

- Lay three 8ft boards (M) top side down on a flat clean surface
- Insert six 3-1/2" x 5/16" carriage bolts (K) thru the holes in the face of the boards on one end
- Insert 4 thick washers (H) on the 4 center bolts
- Add tubes (A) on to the outermost bolts with tubes laying flat against boards.



## STEP #2 Leg and ADA Support Brace

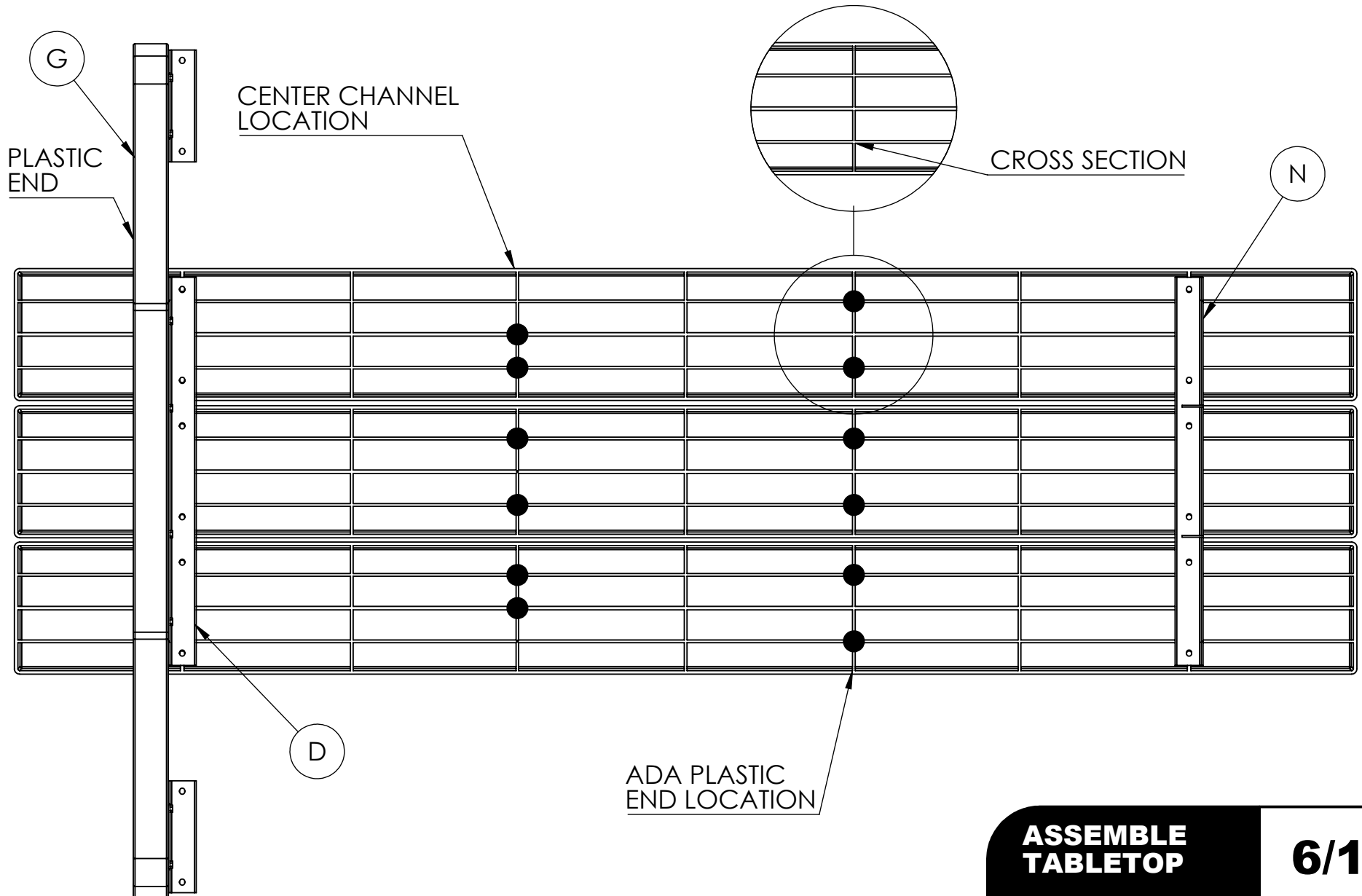
- Take a plastic end support (G) with the angle bracket (D) attached, flip it upside down and onto the tabletop assembly of boards/thick washers/ top tube supports with angle brackets facing inward
- Loosely attach with 5/16" flange nuts. (I)
- On the opposite end insert six 3-1/2" x 5/16" carriage bolts (K) into the holes from the face of the board
- Place the ADA support brace (N) over the bolts with tabs pointing towards the plastic end support and loosely tighten with 5/16" flange nuts. (I)



# ADA Walk-Thru Table Instructions BM1440

## Step #3A Pilot Hole Location

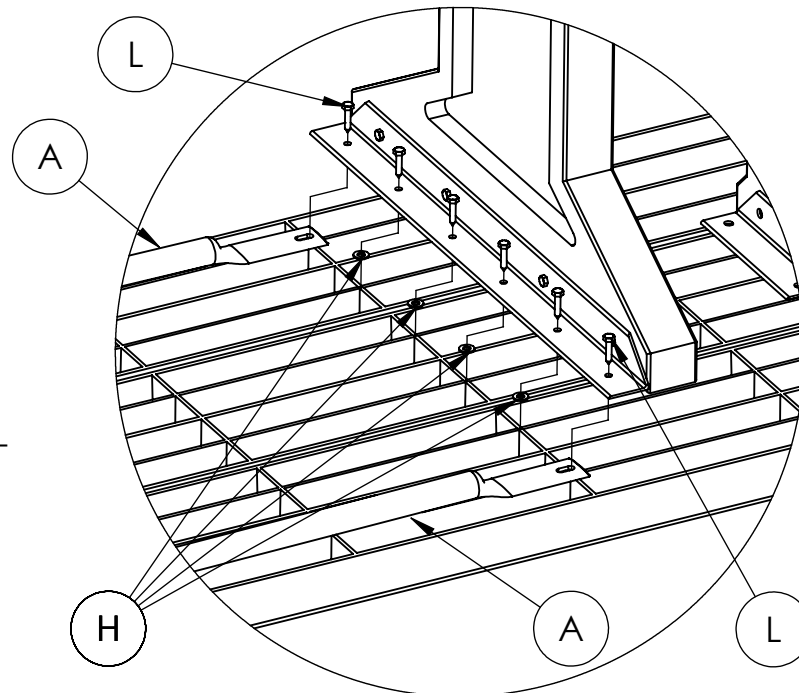
- Drill a 1/8" pilot hole 3/4" deep in the cross section of the boards as shown below by each black dot



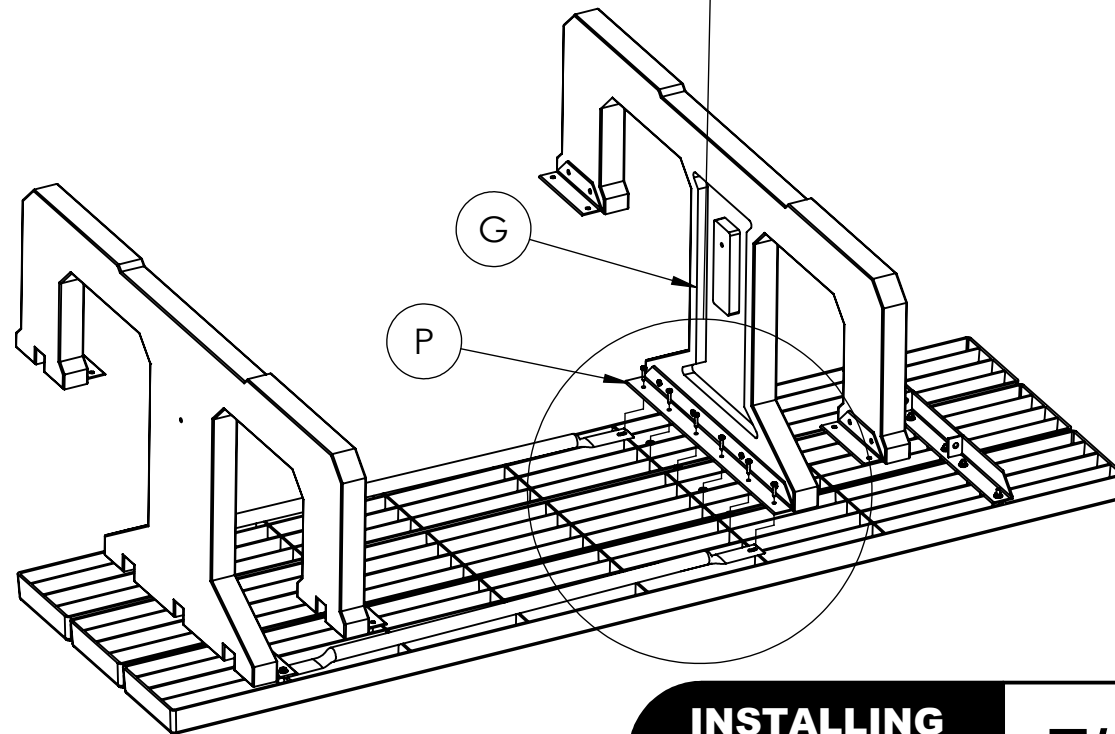
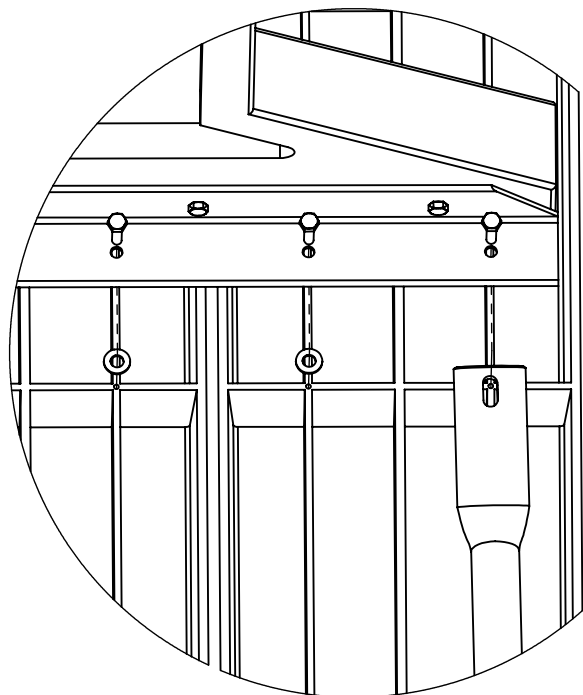
# ADA Walk-Thru Table Instructions BM1440

## Step #3B Plastic End Support Assembly

- Center the plastic end support (G) with the angle bracket (P) on the cross section that was drilled on Step 3A
- Place 4 thick washers (H) over the center pre-drilled pilot holes and align the top tube supports on the outer holes (The tube supports (A) will be at a slight angle)
- Attach plastic end support/washers/tubes together with 1-1/2" x 1/4" lag screws. (L)



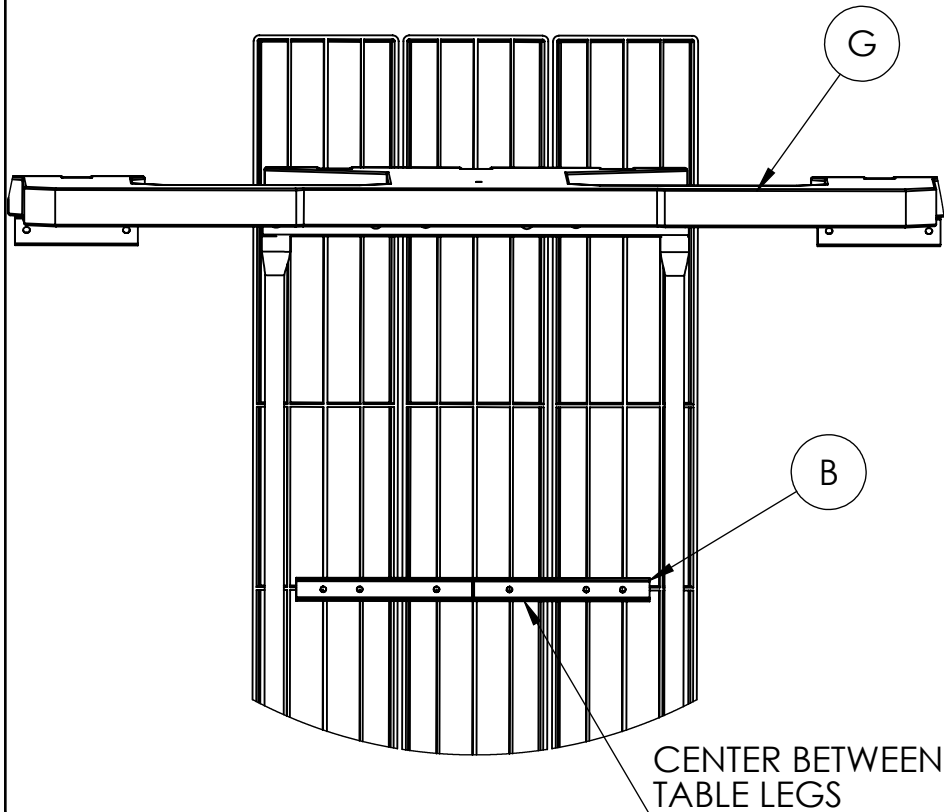
**NOTE:** The tube supports (A) will be at a slight angle



# ADA Walk-Thru Table Instructions BM1440

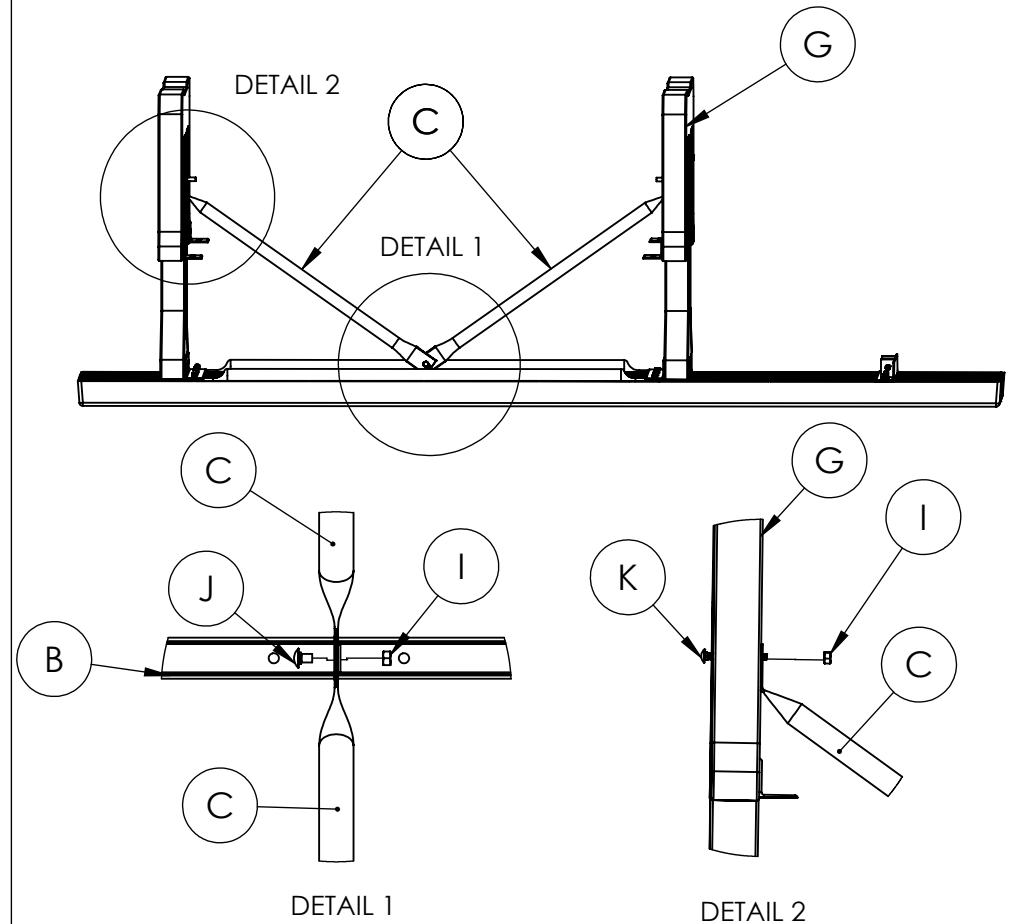
## STEP #4 Attach Center Channel

- Lay the 23" center channel (B) in the middle of the tabletop assembly between the table legs
- Align the channel with the pilot holes drilled in Step 3A
- With six 1-1/4" x 1/4" lag screws (L) secure the 23" center channel to the boards.



## STEP #5 Angle Support Braces

- Attach the angle support braces (C) to the center channel tab (B)
- Place a 5/16"-18 x 1" hex bolt (J) through the two braces and channel tab and hand tighten with a 5/16" flange nut (I) See Detail 1
- Then attach the angle support braces to the plastic end supports (G) with a 3-1/2" x 5/16" carriage bolt. (K) See Detail 2

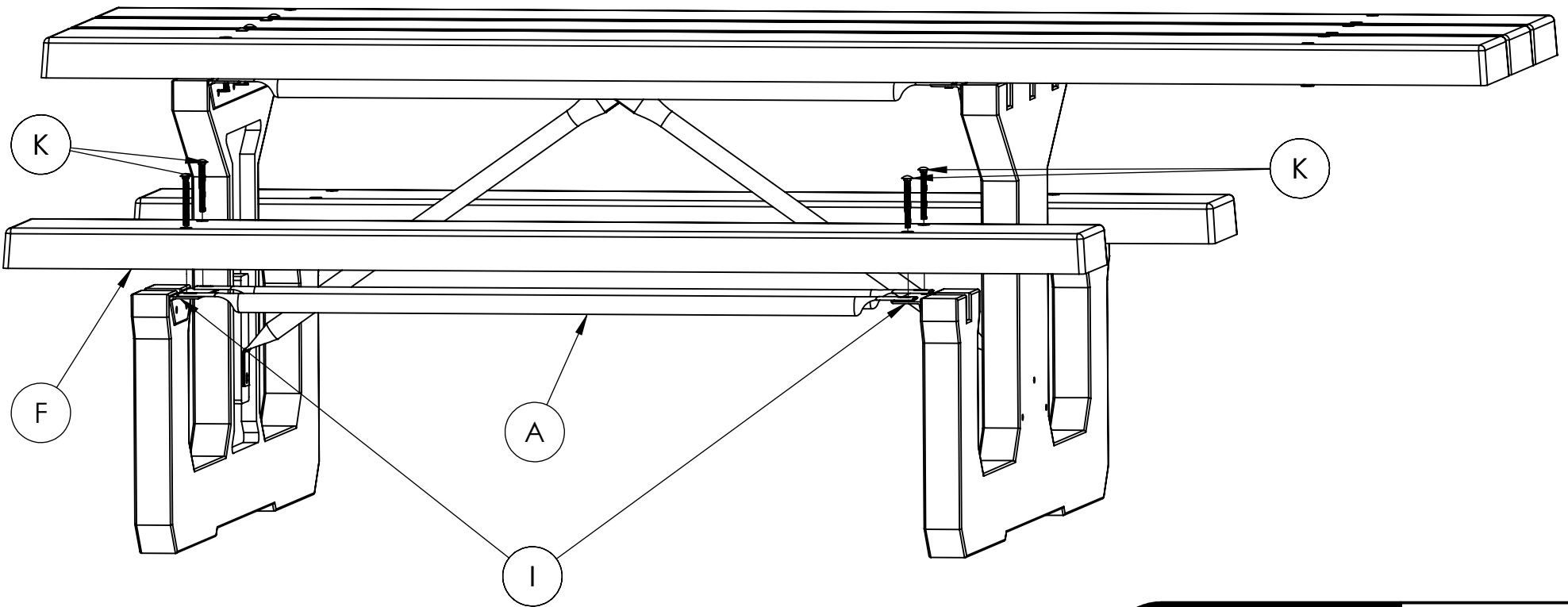




# ADA Walk-Thru Table Instructions BM1440

## STEP #6 Seat Assembly

- With two people, carefully flip the table over with the boards, plastic ends, center channel and angle support braces attached
- Place 2 seat tube supports (A) over the two seat angle brackets located on the plastic ends
- Place a 6FT board (F) over the seat tube supports
- Align the holes of the board with the seat angle bracket, place a 5/16" – 18 x 3.25" carriage bolt (K) through the holes on the board, through the seat tube support, then through the seat angle bracket
- Secure with a 5/16" flange nut.(I)
- See next page for more detail.
- Repeat this step on the opposite seat area.

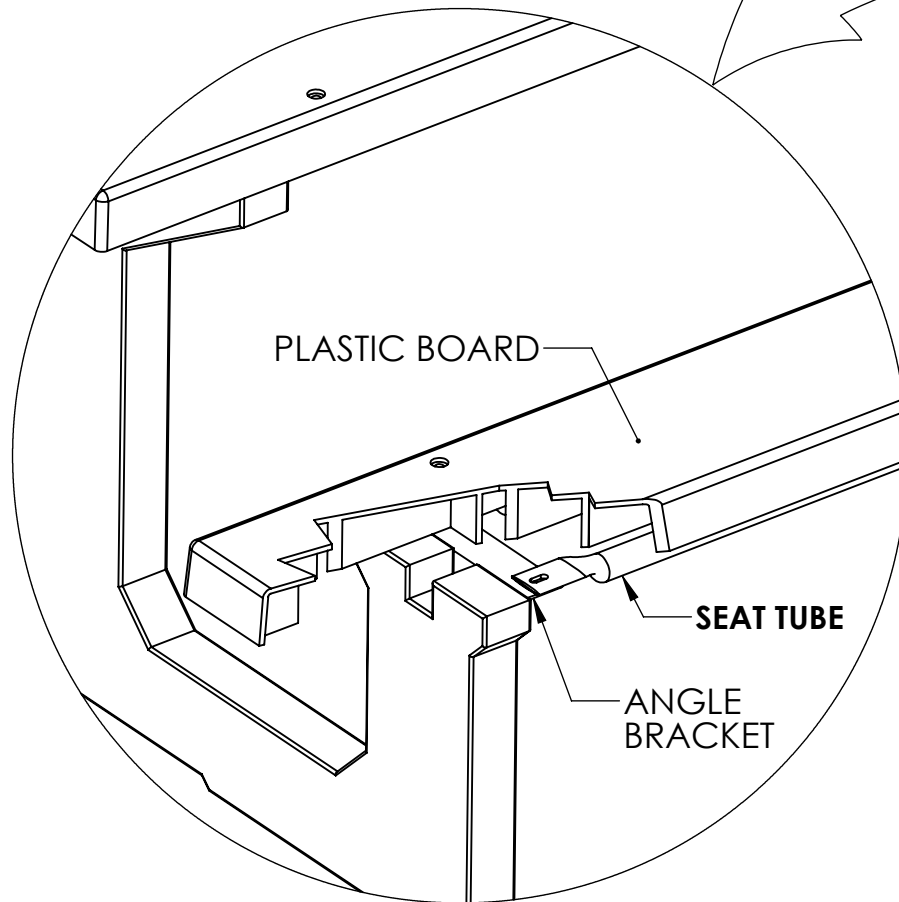


# ADA Walk-Thru Table Instructions BM1440

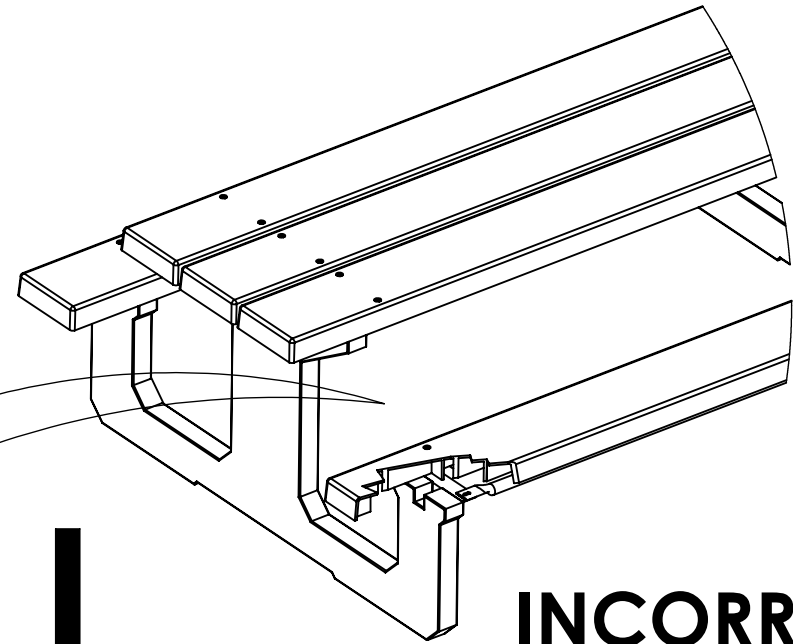
## WALK-THRU TABLE SEAT CROSS-SECTION

NOTE: WHEN INSTALLING PLASTIC BOARDS AND SEAT TUBES, THE SEAT TUBE SHOULD BE ATTACH ON THE TOP SIDE OF THE ANGLE BRACKET FOLLOWED BY THE PLASTIC BOARD AS SHOWN.

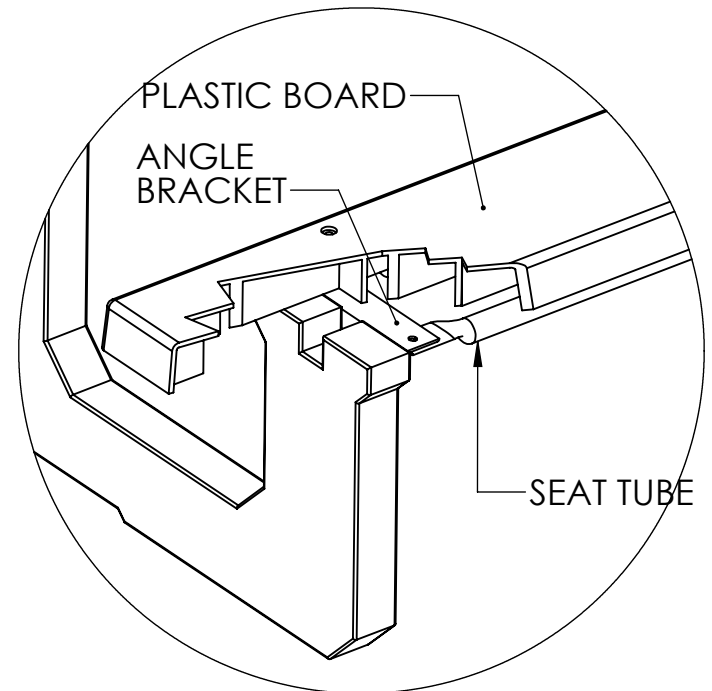
### CORRECT



PLACE SEAT TUBE **ON TOP OF** ANGLE BRACKET, THEN PLACE PLASTIC BOARD **ON TOP OF** SEAT TUBES AS SHOWN IN THE ILLUSTRATION ABOVE.



### INCORRECT



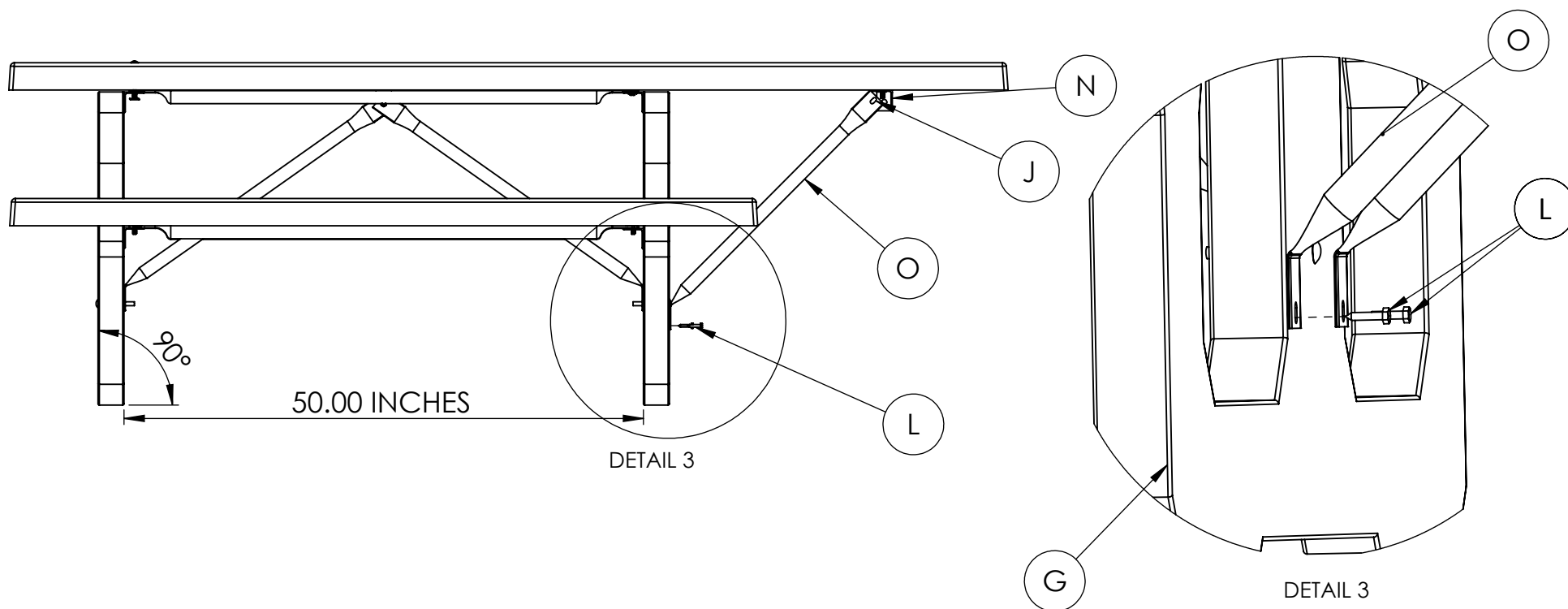
**INSTALLING  
SEATS**

**10/11**

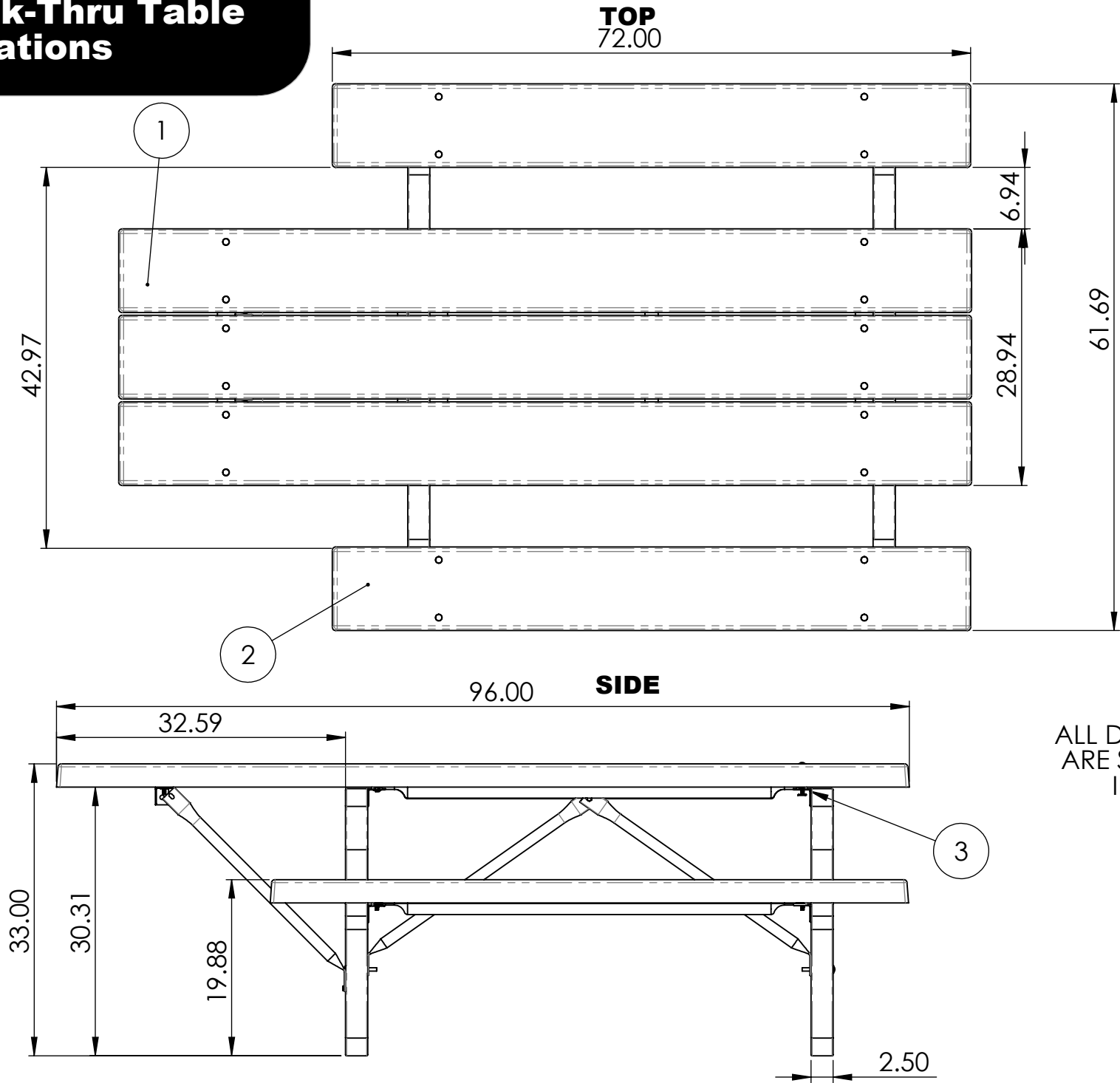
# ADA Walk-Thru Table Instructions BM1440

## STEP #8 ADA support braces

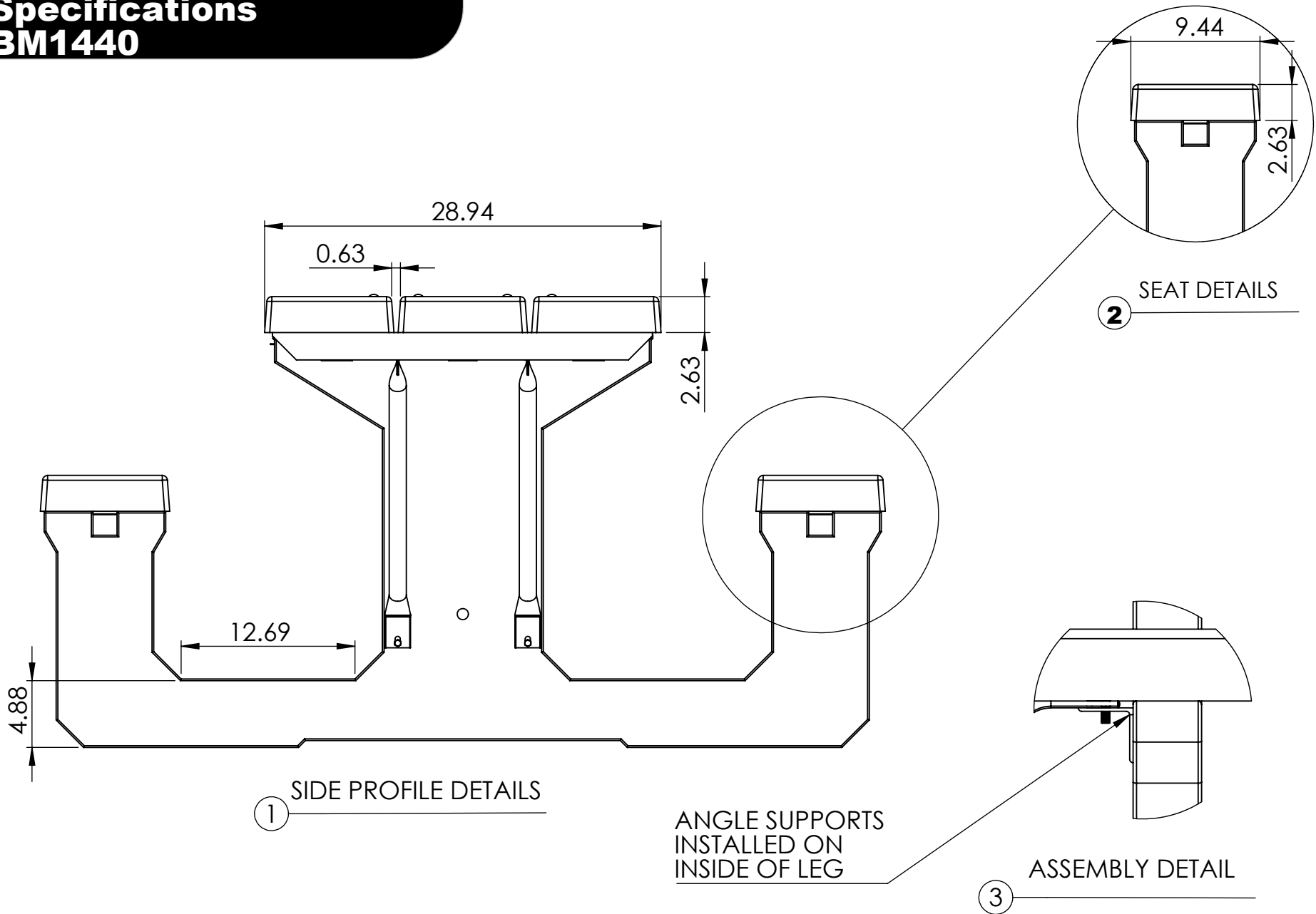
- At the ADA end, attach two 33" ADA support braces (O) to the the ADA angle bracket (N) with two 5/16" x 1" hex bolts (J) and 5/16" flange nuts (I)
- At the plastic end support frame, use some force and hold the support up to the frame and attach the support brace (O) with a 1/4" x 1-1/2" lag screw through the pre-drilled hole
- Repeat this process for the other ADA support brace (O)
- Square the table and legs and tighten all hardware



# ADA Walk-Thru Table Specifications BM1440



# ADA Walk-Thru Table Specifications BM1440



HARDWARE: ZINC PLATED  
CONSTRUCTION MATERIALS: POWDER COATED METAL, PLASTIC

ALL DIMENSIONS  
ARE SHOWN IN  
INCHES